

Page 2, paragraph at lines 30-35:

B2 As understood from Fig. 1, a total of five plates ranging from the first solid electrolyte plate 92 to the second one 96 are present between two electrodes of the second electrochemical cell 85. This presence gives rise to a larger amount of inner resistance to the second electrochemical cell, making the second electrochemical cell liable to influences of surrounding conditions such as temperature.

Page 4, paragraph at lines 3-6:

B3 Because each of the first and third electrochemical cells is disposed with different solid electrolyte plates, the third electrochemical cell shows resistance to influence of temporal changes in voltage applied to the first electrochemical cell.

Page 10, paragraph at lines 13-18:

B4 Each of a first and second chambers 11 and 12 is formed as space partitioned by the first and second solid electrolyte plates 53 and 55 and the spacer 54. A second reference gas chamber 14 is made up of space partitioned by the second solid electrolyte plate 55 and the spacer 56. As shown in Figs. 2 and 3, the first and second chambers 11 and 12 are connected through a second thin diffusive resistance passage 120.